

ABSTRACT OF THE DISCLOSURE

5 The presently disclosed disinfection process is designed as an intervention step in poultry processing to allow for continuous on-line reprocessing of poultry carcasses that have become contaminated during the evisceration process. Such on-line reprocessing is designed to replace the need for off-line manual washing and cleaning of the contaminated carcasses. The production process will be able to run with a reduced number of interruptions, which will result in a more efficient production process. The invention described herein is designed to employ the advantages of controlled chlorination at optimum pH levels, together with the proven effectiveness of increased contact time through the implementation of multiple stage treatment of the carcasses during slaughter, evisceration, washing and chilling.

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